Attorney's Docket No.: 19330-003US1 / SHR 504620US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Paul Nigel Maynard et al. Art Unit : Unknown

Serial No.: 10/580,160

Examiner : Unknown

Filed,

: May 19, 2006

Title

: IMPROVED TREATMENT PROCESS

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants disclose the documents listed on the attached form PTO-1449, only copies of foreign patent documents and non-patent literature are enclosed. Also enclosed is a copy of a search report dated February 8, 2005, issued in corresponding International Application PCT/NZ2004/000295. The search report lists 4 of the 24 documents disclosed herein.

Applicants have not been able to confirm whether or not Document BF was published but believe that it has never been published, and, as such, does not constitute prior art.

This statement is being filed within three months of the filing date of the application. Please apply any charges to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute Form PTO-1449 U.S. Department of Commerce Application No. Attorney's Docket No. (Modified) Patent and Trademark Office 19330-003US1 10/580,160 Information Disclosure Statement **Applicant** Paul Nigel Maynard et al. by Applicant (Use several sheets if necessary) DEC 2 1 2006 **Group Art Unit** Filing Date May 19, 2006

PRADEMP	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,124,584	09/26/2000	Blaker et al.	219	779	
	AB	4,258,240	03/24/1981	Pless	219	10.41	
	AC	3,721,013	03/20/1973	Miller	34	1	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AD	272276	12/2/1995	NZ				
	AE	WO 02/065038 A1	08/22/2002	PCT	F26B	5/04		

	Other D	ocuments (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document		
	AF	Avramidis et al., "CCA Accelerated Fixation By Dielectric Heating", Forest Prod. Journal 46:52-55, 1996.		
	AG	Avramidis et al., "Commercial-Scale RF/V Drying of Softwood Lumber. Part 1. Basic Kiln Design Considerations", Forest Prod. Journal 46:44-51, 1996.		
	AH	Avramidis et al., "Commercial-Scale RF/V Drying of Softwood Lumber. Part 2. Drying Characteristics and Lumber Quality", Forest Prod. Jounal 46:27-36, 1996.		
	AI	Avramidis et al., "Commercial-Scale RF/V Drying of Softwood Lumber. Part 3. Energy Consumption and Economics", Forest Prod. Journal 47:48-56, 1997.		
	AJ	Avramidis et al., "Exploratory Radio-frequency/vacuum Drying of Three B.C. Coastal Softwoods", Forest Products Journal 42:17-24, 1992.		
	AK	Avramidis et al., "Radio-frequency/vacuum Drying of Softwoods: Drying of Thick Western Redcedar with Constant Electrode Voltage", Forest Products Journal 44:41-47, 1994.		
	AL	Bicho et al., "Characterization and Treatment of Condensates Generated From Softwoods That Have Been Radio-Frequency/Vacuum Kiln Dried", Forest Products Journal 46:51-56, 1996.		
	AM	Dwinell et al., "Evaluation of a Radio-frequency/vacuum Dryer for Eradicating the Pinewood Nematode in Green Sawn Wood", Forest Products Journal 44:19-24, 1994.		
	AN	Elustondo et al., "The Demonstration of Increased Lumber Value Using Optimized Lumber Sorting and Radio Frequency Vacuum Drying", Forest Products Journal 55:76-83, 2005.		
	AO	Fang et al., "Application of Radio-Frequency Heating to Utility Poles. Part 1. Radio-Frequency/Vacuum Drying of Roundwood", Forest Products Journal 51:56-60, 2001.		
	AP	Harris, "dimensional Stability of Red Oak and Eastern White Pine Dried by Radio- frequency/vacuum and Conventional Drying Processes", Forest Products Journal 38:25-26, 1988.		
	AQ	Harris et al., "Comparison of Moisture Content Distribution, Stress Distribution, and Shrinkage of Red Oak Lumber Dried by a Radio-Frequency/Vacuum Drying Process and a Conventional Kiln", Forest Products Journal 34:44-54, 1984.		
	AR	Harris et al., "Observations on Kiln Drying Appalachian Red Oak and Southern Red Oak", Forestry Dept., Clemson University, Clemson, South Carolina, pages 40-49.		
Examiner Sign	ature	Date Considered		

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 19330-003US1	Application No. 10/580,160	
	closure Statement	Applicant Paul Nigel Maynard et al.		
(Use several sh	eets if necessary)	Filing Date May 19, 2006	Group Art Unit	

(Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner	Desig.	Document
Initial	ID	Harris, "Dimensional Stability of Red Oak and Eastern White Pine Dried by Radio-
	BA	frequency/vacuum and Conventional Drying Processes", Forest Products Journal 38:25-26, 1988
	BB	Jung et al., "Vacuum-press Drying of Thick Softwood Lumbers", Drying Technology 18:1921-1933, 2000.
	BC	Lee et al., "Properties of Red Oak Lumber Dried by Radio-frequency/vacuum Process and Dehumidification Process", Forest Products Journal 34:56-58, 1984.
	BD	Smith et al., "Economic Analysis of Producing Red Oak Dimension Squares with a Radio- Frequency Vacuum Dry Kiln", Forest Products Journal 46:30-34, 1996.
	BE	Zhang et al., "Moisture Flow characteristics During Radio Frequency Vacuum Drying of Thick Lumber', Wood Science and Technology 31:265-277, 1997.
	BF	Zwick et al., "Q-Sift-A Novel Processing Approach to Meet the End-User's Requirements for Wood Moisture Content", pages 1-10, PROBABLY NEVER PUBLISHED.
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